

cies, *E. macrocarpum*, is indigenous ; it cannot have escaped from cultivation, because the plant so common in gardens is *E. angustifolium*.

Discovered by my friend Mr. G. K. Thwaites in the lower portion of Leigh Wood, Somerset, in a coppice which had been cut two years ago, a situation very distant from any habitation.

HENRY OXLEY STEPHENS.

Bristol, 3 Terrill Street, Aug. 26, 1841.

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XXIII.—*A List of Flowering Plants found growing wild in Western Norfolk.* By the Rev. GEORGE MUNFORD\*, Corresponding Member of the Botanical Society of London.

THE tract of country embraced by the hundreds of Freebridge Lynn, Freebridge Marshland, Clackclose and Smithdon, and which forms the western side of the county of Norfolk, contains the remarkable district called Marshland—a part of the great level of the Fens, and the higher ground bordering on the Wash, which lies between the counties of Norfolk and Lincolnshire.

From the extent and variety of this field, it will easily be seen that the botanist will find in it ample space for the exercise of his favourite pursuit.

Local advantages, derived from a residence of almost twenty years in the principal and central town of the district, may be supposed to enable the compiler of the following list to correct, in some few instances, the errors into which others, not residing on the spot, may have fallen ; and perhaps to point out here and there a new locality for some of the rarer plants growing in the neighbourhood.

It is with this view that, with the kind assistance of two or three botanical friends also residing on the spot, the attempt has been made to give, as far as possible, a correct and perfect list of the plants that are found growing wild in Western Norfolk.

As little more has been done than to collect into one place what was previously known, but scattered throughout several published works, it may appear that labour and pains have been unnecessarily expended ; but the employment itself has served to fill up, and very agreeably to amuse, many a leisure hour, and will tend to refresh the memory when the power of searching for these favourite objects of pursuit in the place of their growth shall no longer exist.

\* Read before the Botanical Society of London, 6th August, 1841.

The English Flora contains about 1500 vascular and 2800 cellular plants : 722 vasculars are here enumerated as growing wild in the district which forms the western side of the county of Norfolk. The writer's acquaintance with the cellulars is too limited to admit of his attempting to give any account of them in this paper. A catalogue of the plants growing in the neighbourhood of Yarmouth, on the opposite side of the county, has been published by Mr. James Paget, in which are found 725 vasculars and 450 cellulars ; and the Flora of Central Norfolk, by Mr. R. J. Mann, is printed in the ' Magazine of Natural History,' New Series, vol. iv. No. 44 ; and in the 7th vol. of the ' Annals and Magazine of Natural History,' No. 43, an addenda by S. P. Woodward, Esq. These two lists contain together 708 vasculars and 121 cellulars. They are confined to the neighbourhood of Norwich, and embrace but a small portion of what may be called *central* Norfolk ; so that the greater part of the county may yet be considered as unbroken ground.

All the plants previously admitted into works of established authority as having been found wild in Western Norfolk are included in this list. To all these, and to others which I have not myself seen growing, the authority on which they are introduced is given ; while for every species and locality not thus marked the compiler is responsible.

The arrangement made use of is that of Professor Lindley in his ' Synopsis of the British Flora,' as best agreeing with the advanced state of botanical science in England ; and the nomenclature is for the most part that of Sir W. J. Hooker in his ' British Flora,' which is generally acknowledged to be the best authority in the present day for determining the plant intended.

The geography of plants is of much interest to the botanist, and every attempt to promote the knowledge of this branch of the science is worthy of observation. It is now universally admitted, that the geological character of every district exercises very great influence over its vegetation. An attempt has therefore been made to mark, as nearly as possible, the substratum of soil on which the rarer plants in the following list are found. Where the place of growth is not added, the plant may generally be considered as distributed throughout the district.

By a reference to Woodward's Geological Map of Norfolk, published in 1833, it will be seen that, proceeding eastward from Lynn, which is situated on the *alluvium*, we meet with a narrow strip of the *Kimmeridge clay and oolite* that runs in a direction north and south nearly the entire length of the di-

strict. This is followed by a much wider portion of the *carstone*, running in the same direction; and parallel with this lies about the same quantity of *chalk marl*. The indentations of the eastern side of the district extend into the *hard* and *medial chalk*, but embrace only a small portion of the latter towards the north.

The annexed tabular view will show, as nearly as possible, the geological character of the several habitats in which the rarer plants are found.

G. M.

Lynn Regis, 1840.

Alluvium.	Kimmeridge Clay and Oolite.	Carstone.	Chalk Marl.	Hard Chalk.	Medial Chalk.
Babingley.	Bawsey.	Bilney.	Ringstead.	Barton-Bendish.	Berwick.
Burnham.	Blackburgh.	Congham.	E. Walton.	Beechamwell.	Bircham.
Gaywood.	Castle-Rising.	Crimplesham.		Boughton.	Brancaster.
Hardwick.	Denver.	Dersingham.		Caldecot.	Docking.
Heacham.	Downham.	Fincham.		Castle-Acre.	Fring.
Lynn.	Fordham.	Hilgay.		Gayton.	Stanhoe.
N. Lynn.	Middleton.	Hillington.		Hunstanton.	
S. Lynn.	Mintlyn.	Ingoldisthorpe.		Leziate.	
W. Lynn.	Roydon.	Pentney.		Marham.	
Outwell.	N. Runton.	Shouldham.		Massingham.	
Reffley.	S. Runton.	Stradsett.		Narborough.	
Runcton-Holme.	Stow.	E. Winch.		Narfard.	
Setch.	Thorpland.			Sedgeford.	
Snettisham.	Wallington.			Shingham.	
Terrington.	Watlington.				
Tilney.	Wimbotsham.				
Titchwell.	Wormegay.				
W. Winch.					
Woolferton.					
N. Wootton.					
S. Wootton.					

## Class I. VASCULARES.

## Subclass I. DICOTYLEDONES.

## Division I. DICHLAMYDEÆ.

## Order RANUNCULACEÆ.

*Thalictrum minus*; Ringstead, Marham, Shouldham, Burnham, Narborough : not common.

— *flavum*; Setch, Barton-Bendish : not common.

*Adonis autumnalis*; by Denver Sluice, Mrs. Plestow in Eng. Bot.

No longer found : perhaps it should be erased, as it was probably thrown out from a garden : Miss Bell.

*Anemone nemorosa*; Castle-Rising Wood : abundant.

*Myosurus minimus*; Hardwick, Wimbotsham, Runcton-Holme, Boughton : not common.

*Ranunculus Flammula*; Castle-Rising, Thorpland, Denver, Wimbotsham, Barton-Bendish, Fincham.

*Ranunculus β. reptans*; Barton-Bendish, Fincham: Mr. Dawson Turner.

— *Lingua*; N. Runcton: not common.

— *Ficaria, sceleratus, bulbosus, hirsutus, repens, acris*; very common.

— *arvensis*; N. Lynn, Thorpland, Hardwick, Barton-Bendish, Beechamwell.

— *parviflorus*; Gt. Bircham, Burnham, Rev. K. Trimmer.

— *hederaceus*; Hardwick, S. Wootton, Denver: not common.

— *aquatilis*; very common.

*Caltha palustris*; very common.

*Helleborus viridis*; plentiful in a plantation at Ingoldisthorpe: Miss Bell.

— *fætidus*; castle-hill, Castle-Acre.

*Aquilegia vulgaris*; thicket behind the Red Mount, Lynn: rare.

*Delphinium Consolida*; W. Winch, Docking, Barton-Bendish: rare.

#### BERBERIDEÆ.

*Berberis vulgaris*; Narborough, Barton-Bendish: rare.

#### NYMPHÆACEÆ.

*Nymphaea alba*; Lynn, E. Walton, Shouldham: common.

*Nuphar lutea*; Lynn, E. Walton, Shouldham: common.

#### PAPAVERACEÆ.

*Papaver hybridum*; Barton-Bendish, B. G.; Burnham, Miss Bell.

— *Argemone, dubium, Rhæs*; common.

— *sonniferum*; borders of Castle-Rising Wood.

*Glaucium luteum*; Heacham beach.

*Chelidonium majus*; Gaywood, Congham.

#### FUMARIACEÆ.

*Corydalis claviculata*; Woolferton Wood, Bawsey, Blackburgh.

*Fumaria officinalis*; common.

#### CRUCIFERÆ.

*Cheiranthus Cheiri*; Grey Friar's Tower, Lynn: not uncommon.

*Nasturtium officinale*; plentiful.

— *sylvestre*; banks of the Ouse, Stow Bridge, Downham: Miss Bell.

— *terrestre*; Middleton, Stow.

— *amphibium*; N. Runcton.

*Barbarea vulgaris*; very common.

*Arabis thaliana*; Castle-Rising, N. Runcton.

— *hirsuta*; S. Gates, Lynn, walls at Downham.

*Cardamine hirsuta, pratensis*; very common.

— *amara*; Reffley Wood, Pentney: not uncommon.

*Draba verna*; very common.

*Cochlearia anglica*; very common.

— *Armoracia*; Outwell, on the banks of the Wisbeach canal.

*Thlaspi arvense*; S. Wootton, Mr. Wardall: not common.

- Teesdalia nudicaulis*; Castle-Rising, Wimbotsham, E. Winch.  
*Iberis amara*; E. Winch: Mr. G. Cooper in N. B. G.  
*Cakile maritima*; abundant on Hunstanton beach.  
*Hesperis matronalis*; Castle-Rising, E. Winch, Ingoldisthorpe: rare.  
*Sisymbrium officinale*, *Sophia*; very common.  
*Alliaria officinalis*; very common.  
*Erysimum cheiranthoides*; Hardwick, Stow, Wimbotsham, Runcton-Holme, Downham, Denver: not uncommon.  
*Coronopus Ruellii*; very common.  
*Capsella Bursa Pastoris*; very common.  
*Lepidium latifolium*; found at Magdalen a few years ago: Miss Bell.  
 — *ruderale*; N. Lynn, S. Lynn.  
*Isatis tinctoria*; in a field at Barton-Bendish, where it is never known to have been cultivated: B. G.  
*Brassica Napus*, *Rapa*, *campestris*; naturalized.  
*Sinapis arvensis*, *alba*, *nigra*; common.  
 — *tenuifolia*; walls by the gas-works, Lynn.  
*Raphanus Raphanistrum*; common.

## VIOLACEÆ.

- Viola hirta*; Marham, Mr. Crowe in Eng. Fl.; Shingham, Mr. Dawson Turner.  
 — *odorata*; not uncommon.  
 — *palustris*; Rev. W. Allen found it at Lynn some years ago: not now on that spot.  
 — *canina*, *tricolor*; common.

## CISTINEÆ.

- Helianthemum vulgare*; Hunstanton, Grimstone, Barton-Bendish, Beechamwell.

## DROSERACEÆ.

- Drosera rotundifolia*; Royden Fen, Dersingham, Marham Fen.  
 — *longifolia*; Rising Heath, Dersingham, Barton-Bendish, Marham Fen.  
 — *anglica*; Barton-Bendish, Shouldham, Roydon, and Marham Fens.

## FRANKENIACEÆ.

- Frankenia laevis*; salt-marshes, Titchwell, Rev. K. Trimmer: rare.

## POLYGALÆ.

- Polygala vulgaris*; Hardwick: common.

## MALVACEÆ.

- Malva sylvestris*, *rotundifolia*; common.  
 — *moschata*; S. Wootton, Mr. Wardall: very rare.  
*Althaea officinalis*; Tilney, Terrington, and throughout Marshland.

## HYPERICINEÆ.

- Hypericum quadrangulum*; Rising Wood, Mr. Wardall.  
 — *perforatum*; N. Runcion, Barton-Bendish: common.  
 — *dubium*; not unfrequent about Stow and Wimbotsham; Miss Bell in N. B. G.

- Hypericum humifusum*; Rising, Wimbotsham, Wallington.  
 —— *pulchrum*; Middleton, Heacham, Mr. Wardall.  
 —— *elodes*; bogs on Rising Heath, Dersingham.

#### CARYOPHYLLEÆ.

- Dianthus deltoides*; Swaffham Heath, near Barton-Bendish: B. G.  
*Saponaria officinalis*; W. Bilney, Hillington: not common.  
*Silene anglica*; Runton-Holme, Miss Bell.  
 —— *inflata*; Grey Friar's Tower, Lynn: common.  
 —— *maritima*; Hunstanton, Brancaster.  
 —— *noctiflora*; near Stow, Miss Bell; Barton-Bendish, Fincham, Mr. Dawson Turner.  
 —— *Otites*; between Swaffham and Narford by the old road-side, Mr. Wardall; Barton-Bendish, B. G.  
*Lychnis Flos Cuculi*, *dioica*  $\alpha$ . red,  $\beta$ . white; common.  
*Agrostemma Githago*; common.  
*Spergula arvensis*; common.  
 —— *nodosa*; Castle-Rising.  
*Sagina procumbens*, *apetala*; common.  
*Mænchia erecta*; Burnham, Miss Bell.  
*Arenaria peploides*; Hunstanton beach.  
 —— *trinervis*; Wallington, N. Runton, Miss Bell: frequent.  
 —— *serpyllifolia*; common.  
 —— *tenuifolia*; Barton-Bendish, B. G.  
 —— *rubra*, *marina*; common.  
*Cerastium aquaticum*; Stow, Miss Bell; Barton-Bendish, by the Car, Mr. Dawson Turner.  
 —— *vulgatum*, *viscosum*; common.  
 —— *semidecandrum*; walls at Stow, Miss Bell.  
 —— *arvense*; W. Winch, Magdalen, Narford.  
*Stellaria uliginosa*; common.  
 —— *media*; very common.  
 —— *Holostea*; very common.  
 —— *graminea*; common.  
 —— *glaucia*; S. Wootton, banks of the Ouse: common.

#### LINEÆ.

- Linum usitatissimum*; Hunstanton, Downham.  
 —— *perenne*; Wisbeach, Fincham, Barton-Bendish.  
 —— *catharticum*; Barton-Bendish, Shouldham, Hunstanton, Wallington, Stow.  
*Radiola millegrana*; Rising Heath, Runton-Holme.

#### ACERINEÆ.

- Acer Pseudo-platanus*; not very common.  
 —— *campestre*; Reffley Wood, hedges: very common.

#### GERANIACEÆ.

- Geranium sylvaticum*; Leziate, Mr. Crowe in B. G.  
 —— *robertianum*, *molle*, *pusillum*; very common.  
 —— *pyrenaicum*; E. Winch and W. Bilney, Mr. Crowe in Eng. Fl.

*Geranium dissectum*; common.

— *columbinum*; Hunstanton, Snettisham.

*Erodium cicutarium*; common.

#### OXALIDÆ.

*Oxalis Acetosella*; Reffley Wood, Stow.

#### ILLECEBREÆ.

*Herniaria glabra*; Caldecot, B. G; Beechamwell, Miss Bell.

#### PORTULACEÆ.

*Montia fontana*; W. Winch, Hardwick, N. Runcion, Stow Bridge.

#### CRASSULACEÆ.

*Tillæa muscosa*; Roydon, Dersingham Heath.

*Sedum Telephium*; N. Runcion, Wimbotsham.

— *acre*; common.

— *reflexum*; roofs of cottages at Setch, Rev. J. Bransby.

*Sempervivum tectorum*; roofs of cottages, &c., but not very common.

#### SAXIFRAGEÆ.

*Chrysosplenium oppositifolium*; Reffley, Rising.

*Adoxa Moschatellina*; Middleton, Stow Wood.

*Parnassia palustris*; Roydon Fen, Barton Car.

*Saxifraga granulata*; W. Winch, N. Runcion, Wimbotsham.

— *tridactylites*; walls and roofs, Lynn, Stow.

#### SALICARIAÆ.

*Peplis Portula*; N. Runcion, Wimbotsham.

*Lythrum Salicaria*; Babingley, Stow, Denver, Barton-Bendish.

#### RHAMNEÆ.

*Rhamnus catharticus*; Burnham, Miss Bell.

— *Frangula*; Blackburgh, Miss Bell; Barton-Bendish, Mr. Dawson Turner.

#### ILICINEÆ.

*Ilex Aquifolium*; Castle-Rising: not common.

#### CELASTRINEÆ.

*Euonymus europæus*; Middleton, Stow: rare.

#### LEGUMINOSÆ.

*Ulex europæus*; abundant.

*Genista tinctoria*; Stow, Miss Bell.

— *anglica*; Stow, N. Runcion: not unfrequent.

*Cytisus scoparius*; common.

*Anthyllis vulneraria*; Hunstanton, Shouldham, Barton-Bendish: common.

*Ononis procurrens, spinosa*; frequent.

*Astragalus glycyphyllos*; old hedges by the church at Shouldham, B. G.

— — *hypoglottis*; Marham, Barton-Bendish, B. G.

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N

- Melilotus officinalis*; S. Lynn: not common.  
*Trifolium repens*; abundant.  
 — *subterraneum*; Hardwick, Burnham: not common.  
 — *ochroleucum*; Runcton-Holme, near the river, Miss Bell.  
 — *pratense*; abundant.  
 — *maritimum*; Snettisham beach, Eng. Fl.  
 — *arvense*; sandy fields: common.  
 — *scabrum*; Wimbotsham, S. Runcton, Miss Bell; Snettisham beach, Mr. Crowe in Eng. Fl.  
 — *fragiferum*; salt-marshes: very common.  
 — *procumbens*; not uncommon.  
 — *filiforme*; N. Runcton: common.  
*Lotus corniculatus*; very common.  
 — *major*; Stow, Denver, &c.: very common.  
*Medicago lupulina*; N. Runcton, Stow.  
 — *maculata*; salt-marshes: not uncommon.  
 — *minima*; Narborough: rare.  
*Ervum tetraspermum, hirsutum*; common.  
*Vicia Cracca, sativa*; common.  
 — *angustifolia*; Denver, and in a gravel-pit at Wimbotsham, Miss Bell.  
 — *lathyroides*; Wimbotsham Mill Hill, Narborough.  
 — *sepium*; Castle-Rising Wood, Mr. Wardall.  
*Lathyrus pratensis*; common.  
*Ornithopus perpusillus*; common.  
*Hippocrepis comosa*; Shouldham, Mr. Dawson Turner; Marham, Eng. Fl.  
*Onobrychis sativa*; Heacham: rare.

## ROSACEÆ.

- Spiraea Filipendula*; Castle-Acre, Westacre, Mr. Wardall; S. Runcton, Miss Bell; Barton-Bendish, Beechamwell, Mr. Dawson Turner.  
 — *Ulmaria*; common.  
*Prunus spinosa*; very common.  
 — *insititia*; Burnham, Miss Bell.  
 — *Cerasus*; Newbridge Wood, Snettisham, Mr. Wardall; N. Runcton, Crimpleshaw, Miss Bell.  
*Rubus suberectus (nitidus)*; Blackburgh Thicket (Mr. Mackay doubted this being *R. suberectus*), Miss Bell in N. B. G.  
 — *fruticosus*; very common.  
 — *corylifolius*; Stow, Runcton-Holme, Miss Bell.  
 — *cæsius*; very common, Miss Bell.  
 — *idæus*; S. Wootton, Barton Car, Blackburgh.  
*Fragaria vesca*; Reffley, Castle-Rising and Wootton Woods.  
*Potentilla anserina*; very common.  
 — *argentea*; W. Winch, Middleton, Wimbotsham, Wallington, Denver, Barton-Bendish: not common.  
 — *reptans*; very common.  
 — *fragariastrum*; Stow Wood, Miss Bell.  
*Comarum palustre*; common in fresh marshes.

*Tormentilla officinalis*; common.

*Geum urbanum*; very common.

— var. *intermedium*; Stow Wood, Wallington and Woolferton Wood.

— *rivale*; Reffley and Woolferton Woods: plentiful.

*Agrimonia Eupatoria*; not uncommon.

*Rosa rubiginosa*; S. Lynn, Middleton, N. Runton.

— *canina*; common.

— *arvensis*; Stow, Miss Bell.

*Alchemilla arvensis*; Middleton, Mr. Wardall; Stow, Wimbotsham, Miss Bell.

*Poterium Sanguisorba*; Barton-Bendish, Marham, Mr. Dawson Turner; Heacham, Mr. Wardall.

#### POMACEÆ.

*Mespilus Oxyacantha*; very common.

*Pyrus Malus*; not uncommon.

#### GROSSULACEÆ.

*Ribes rubrum*; Stow Wood, Miss Bell; Castle-Rising Wood, Mr. Wardall.

— *grossularia*; Stow Wood, Miss Bell.

#### ONAGRARIÆ.

*Epilobium hirsutum*; very common.

— *parviflorum*; Gaywood, Mr. Wardall; Runton-Holme, Miss Bell.

— *montanum*; Castle-Rising Wood, Mr. Wardall; Stow, Miss Bell.

— *tetragonum*; S. Lynn, Mr. Wardall; Wallington, Denver, Miss Bell.

— *palustre*; Stow, Miss Bell.

#### CIRCEÆCÆ.

*Circæa lutetiana*; Reffley Wood: common.

#### HALORAGEÆ.

*Myriophyllum spicatum*; common.

*Hippuris vulgaris*; Gaywood River: common.

#### UMBELLIFERÆ.

*Daucus Carota*; common.

*Caucalis daucoides*; Fincham, Mr. Dawson Turner; Marham, Mr. Crowe.

*Torilis Anthriscus*; common.

— *infesta*; S. Runton, Miss Bell.

— *nodosa*; common,

*Pastinaca sativa*; Castle-Rising, banks of the Ouse.

*Heracleum Spondylium*; very common.

*Angelica sylvestris*; Stow Bridge, Miss Bell; Castle-Rising Wood, Mr. Wardall.

*Silaus pratensis*; S. Lynn, Stow: rare.

*Fæniculum vulgare*; Hunstanton: abundant.

*Aethusa Cynapium*; not uncommon.

*Enanthe fistulosa*; common.

— *pimpinelloides*; near Lynn, B. G.

— *peucedanifolia*; Runcton-Holme, Miss Bell.

— *Phellandrium*; very common.

*Bupleurum tenuissimum*; banks of the Nar, near Lynn, Mr. Wardall.

*Bunium flexuosum*; Wallington, Shingham, Reffley, Hardwick.

*Pimpinella saxifraga*; Barton-Bendish, Mr. Dawson Turner; Wimbotsham, Miss Bell.

*Sium latifolium*; Barton-Bendish, Mr. Dawson Turner.

— *angustifolium*; Stow, Denver: common.

*Helosciadium nodiflorum*; common.

— *repens*; Stow, Denver: common.

— *inundatum*; Watlington, Miss Bell.

*Carum Carui*; marshes north of Lynn.

*Apium graveolens*; very common.

*Egopodium Podagraria*; Barton-Bendish, Stow, Wimbotsham, Congham, Horsley's Chace, Lynn.

*Anthriscus vulgaris*; very common.

*Chærophyllyum sativum*; W. Winch.

— *sylvestris*; S. Lynn.

— *temulum*; common.

*Scandix Pecten-Veneris*; common.

*Conium maculatum*; common.

*Eryngium maritimum*; Hunstanton beach.

*Sanicula europaea*; Reffley Wood: plentiful.

*Hydrocotyle vulgaris*; Rising Heath, Barton-Bendish.

#### STELLATÆ.

*Galium cruciatum, palustre*; common.

— *Witheringii*; Wallington, Miss Bell.

— *saxatile*; N. and S. Runcton, Miss Bell.

— *uliginosum*; common.

— *erectum*; Middleton.

— *tricorne*; Barton-Bendish, B. G.; Fincham, Mr. Dawson Turner.

— *verum*; common.

— *parisiense*; on a wall between Fincham and Lynn, B. G.

— *Aparine*; very common.

— *Mollugo*; Burnham, Miss Bell.

*Asperula cynanchica*; Shouldham, Ringstead Yards: rare.

*Sherardia arvensis*; common.

#### CAPRIFOLIACEÆ.

*Lonicera Periclymenum*; Blackburgh, Stow, Wallington, &c.

*Viburnum Lantana*; Cars, E. Winch.

— *Opulus*; E. Winch, Stradset, Wimbotsham, Barton-Bendish.

*Sambucus nigra*; common.

*Cornus sanguinea*; common.

*Hedera Helix*; common.

## CUCURBITACEÆ.

*Bryonia dioica*; common.

## VACCINEÆ.

*Vaccinium Oxyccocos*; Roydon and Dersingham Fens, Bawsey-Bottom.

## CAMPANULACEÆ.

*Campanula hybrida*; Stow, Sedgeford, Fincham, Shouldham: not common.— *rotundifolia*; very common.— *Trachelium*; W. Winch.— *glomerata*; Fincham, Miss Bell; Barton-Bendish, Mr. Dawson Turner.

## LOBELIACEÆ.

*Jasione montana*; Castle-Rising, S. Runton, Beechamwell.

## VALERIANÆ.

*Fedia olitoria*; Town-walls, Lynn.— *dentata*; Stow, Wimbotsham, Miss Bell.*Valeriana dioica*; Reffley Wood, Stow.— *officinalis*; near the Red Mount, Lynn, Wormegay, Stow.

## DIPSACEÆ.

*Dipsacus sylvestris*; frequent.*Scabiosa succisa*; Middleton.— *columbaria*; Hunstanton, Snettisham, Fincham.*Knautia arvensis*; Hunstanton, Stow.

## COMPOSITÆ.

*Eupatorium cannabinum*; Babingley, Wormegay, Barton-Bendish.*Pulicaria dysenterica*; very common.*Aster Tripolium*; abundant.*Erigeron acre*; Hunstanton, Barton-Bendish, Beechamwell: not common.*Solidago Virgaurea*; Gaywood, Shingham: rather rare.*Gnaphalium rectum*; Wimbotsham, Miss Bell; Barton-Bendish, Mr. Dawson Turner.— *uliginosum*; common at Stow, Wimbotsham and Denver, Miss Bell.— *minimum, germanicum*; common.*Senecio vulgaris*; very common.— *tenuifolius*; Holme-near-the-sea, Rev. Mr. Sutton in Eng. Bot.— *Jacobæa*; very common.*Tussilago Farfara*; W. Lynn, Downham, &c.*Petasites vulgaris*; Wimbotsham, Miss Bell; Fincham, Mr. Dawson Turner.*Bellis perennis*; everywhere.*Chrysanthemum Leucanthemum*; Reffley, Barton-Bendish, Blackburgh.— *segetum*; N. Runton, Bilney, Barton-Bendish, Wormegay, &c.: common.*Pyrethrum Parthenium*; Castle-Rising.

- Pyrethrum inodorum*; N. Runcton, Middleton.
- Artemisia maritima*; river-bank, Lynn, Brancaster.
- *Absinthium*; Stow Bridge, Miss Bell.
- *vulgaris*; common.
- Tanacetum vulgare*; common.
- Anthemis Cotula*; common.
- *arvensis*; Gayton, Mr. Wardall.
- Achillea Ptarmica*; N. Runcton, Stow, Fincham: not common.
- *Millefolium*; very common.
- Bidens tripartita*; N. Runcton, Castle-Rising, Stow, Stradset, Barton-Bendish.
- *cernua*; N. Runcton, Watlington, Barton-Bendish.
- Onopordum Acanthium*; common.
- Cnicus lanceolatus*; Mr. Wardall.
- *palustris, arvensis*; common.
- *pratensis*; Roydon Fen, Barton-Bendish: rare.
- *acaulis*; Ringstead Yards, Beechamwell.
- Carlina vulgaris*; Shouldham, Castle-Acre, Castle-Rising: rare.
- Arctium Lappa*; common.
- Carduus mariannus*; Hardwick, Wimbotsham.
- Centaurea nigra, Cyanus*; common.
- *Scabiosa*; Castle-Rising, Heacham.
- *Calcitrapa*; Downham Bridge: rare.
- Carduus nutans*; common.
- *acanthoides*; Denver: not uncommon; Miss Bell.
- *tenuiflorus*; road-side between Stow and Lynn, Miss Bell.
- Sonchus arvensis*; Mr. Wardall.
- *oleraceus*; very common.
- Lactuca virosa*; Castle-Acre, Miss Bell.
- Prenanthes muralis*; road from Narborough.
- Lapsana communis*; very common.
- *pusilla*; Wimbotsham Mill Hill, gravel-pits and corn-fields at Stow, Miss Bell.
- Leontodon Taraxacum*; very common.
- Barkhausia fatida*; Barton-Bendish and Beechamwell in several places, B. G.
- Crepis tectorum*; very common.
- Picris echioides*; common.
- Hieracium pilosella*; very common.
- *paludosum*; Hunstanton.
- *umbellatum*; wall in Wimbotsham, hedge-banks between Stow and Wimbotsham, Miss Bell.
- Hypochaeris glabra*; Mill Hill, and in a planted gravel-pit at Wimbotsham, Miss Bell.
- *radicata*; N. Runcton, Mr. Wardall; Stow, Runcton-Holme, Wimbotsham, Miss Bell.
- Tragopogon pratensis*; common.
- Thrinacia hirta*; grass-plot, Stow, Miss Bell: common.
- Apargia hispida*; N. Runcton, Mr. Wardall; Stow, Miss Bell.
- *autumnalis*; Stow, Miss Bell.
- Cichorium Intybus*; Hunstanton, Barton-Bendish; common.

## BORAGINÆ.

*Echium vulgare*; very common.*Lithospermum officinale*; Babingley, Wallington, Shingham: not common.— *arvense*; Hunstanton: common.*Sympytum officinale*; Outwell, &c.: common.*Borago officinalis*; Hunstanton: common.*Lycopsis arvensis*; Castle-Rising: common.*Myosotis palustris, arvensis, versicolor*; common.*Cynoglossum officinale*; common.

## CONVOLVULACEÆ.

*Convolvulus arvensis, sepium*; very common.— *Soldanella*; beach at Hunstanton.*Cuscuta Epithymum*; Rising Hill: rather rare.

## PLANTAGINEÆ.

*Plantago major, media, lanceolata, maritima, Coronopus*; very common.

## PLUMBAGINEÆ.

*Statice Armeria, Limonium*; very common.— *reticulata*; Holme-by-the-Sea: rather rare.— *spathulata*; Norfolk coast, Rev. K. Trimmer.

## OLEINEÆ.

*Ligustrum vulgare*; N. Runcton: not common.*Fraxinus excelsior*; common.

## ERICÆ.

*Calluna vulgaris*; Rising Heath: abundant.*Erica Tetralix*; Rising Heath: abundant.— *cinerea*; Dersingham Heath: abundant.

## PYROLEÆ.

*Pyrola rotundifolia*; Roydon Fen: very rare.

## APOCYNEÆ.

*Vinca minor, major*; Newbridge Wood, Snettisham, Mr. Wardall.

## GENTIANÆ.

*Erythraea Centaurium*; Hunstanton: not uncommon.*Menyanthes trifoliata*; Rising Heath, Fincham.*Villarsia nymphioides*; plentiful in the Downham Canal.

## SOLANEÆ.

*Datura Stramonium*; N. Runcton, Mr. Wardall.*Hyoscyamus niger*; not uncommon.*Verbascum Thapsus*, var.  $\beta.$ ; Barton-Bendish, Mr. Dawson Turner in Eng. Fl.— *pulverulentum*; Brancaster, Burnham, Castle-Acre: rather rare.— *nigrum*; S. Wootton, Mr. Wardall; Beechamwell, Mr. Dawson Turner.

- Verbascum pulverulentum*, var.  $\beta.$  *nigro-pulverulentum*, Eng. Fl.; Beechamwell, Mr. Dawson Turner.  
 —— *Blattaria*; near Lynn, Hon. F. Howard in Eng. Bot.  
*Solanum Dulcamara, nigrum*; common.  
*Atropa Belladonna*; Reffley, Castle-Rising, Stow Bridge: not uncommon.

## PRIMULACEÆ.

- Centunculus minimus*; Rising Heath.  
*Glaux maritima*; common.  
*Primula vulgaris*; common.  
 —— *elatior*; Crimpleshamb, Barton-Bendish: rather rare.  
 —— *veris*; common.  
*Lysimachia vulgaris*; N. Runcton, Barton-Bendish: not common.  
 —— *nemorum, Nummularia*; common.  
*Hottonia palustris*; common.  
*Anagallis arvensis*; common.  
 —— *cærulea*; I found a single specimen in the Lighthouse lane at Hunstanton in 1832, G. M.; I found a single specimen by the road side, Stow, Miss Bell.  
 —— *tenella*; Rising Heath: wet places.  
*Samolus Valerandi*; not uncommon.

## LENTIBULARIÆ.

- Pinguicula vulgaris*; bogs on Rising and Wootton Heaths, and on Roydon Fen, between Barton and Fincham.  
*Utricularia vulgaris*; Roydon Fen.  
 —— *minor*; E. Walton: common.

## SCROPHULARIÆ.

- Veronica serpyllifolia, Beccabunga, Anagallis*; common.  
 —— *scutellata*; S. Wootton, Mr. Wardall.  
 —— *officinalis*; S. Runcton, Stow, Miss Bell.  
 —— *Chamaedrys, agrestis, polita, hederifolia, arvensis*; common.  
 —— *triphylllos*; Mill Hill, Wimbotsham, and several sandy fields at Wimbotsham and Stow, Miss Bell; fields at Barton-Bendish and near Swaffham Heath  
*Rhinanthus Crista-galli*; common.  
*Pedicularis palustris, sylvatica*; common.  
*Bartsia Odontites*; common.  
*Euphrasia officinalis*; common.  
*Linaria Cymbalaria*; walls of the White Friar's precincts at Lynn, chalk-pit at Burnham.  
 —— *Elatine*; Hunstanton, Miss Bell.  
 —— *vulgaris*; very common.  
 —— *minor*; Heacham, Mr. Wardall; Shouldham, Miss Bell.  
*Antirrhinum majus*; on the walls of the Alms-house at Castle-Rising.  
 —— *Orontium*; Stanhoe, Rev. K. Trimmer; Wimbotsham, Miss Bell; Fincham, Mr. Dawson Turner.  
*Digitalis purpurea*; Mintlyn, Bawsey, Middleton, Blackburgh: not uncommon.

*Scrophularia nodosa* ; Little Massingham.  
— *aquatica* ; very common.

## OROBANCHEÆ.

*Orobanche major* ; Heacham, Mr. Wardall.  
— *elatior* ; Snettisham, Mr. Wardall.  
— *minor* ; Stow, Miss Bell ; Congham, Rev. J. Bransby.  
— *ramosa* ; Outwell, Eng. Fl.

## MELAMPYRACEÆ.

*Melampyrum arvense* ; once found at Barton-Bendish by Rev. Mr. Forby, Eng. Bot.,  $5\frac{1}{4}$  miles from Lynn towards Gayton ; roadside, Mr. Wardall.

## VERBENACEÆ.

*Verbena officinalis* ; Hunstanton, Wormegay : not common.

## LABIATAE.

*Salvia Verbenaca* ; common on and about town-walls, and in church-yards.

*Lycopus europaeus* ; not uncommon.

*Ajuga reptans* ; Reffley Wood : abundant.

*Teucrium Scorodonia* ; Rising Heath : very common.

— *Scordium* ; Stow Bridge, one specimen, Miss Bell.

*Leonurus Cardiaca* ; Ingoldisthorpe, Heacham, Ringstead New Road, Mr. Wardall ; Wimbotsham, and near Stoke Ferry, Miss Bell.

*Glechoma hederacea* ; very common.

*Mentha sylvestris* ; Runcton-Holme, Wimbotsham, Miss Bell.

— *piperita* ; ditch at S. Runcton ; I think escaped from a garden, Miss Bell.

— *hirsuta* ; Rising Wood : very common.

— *arvensis* ; Gaywood, Tilney, Mr. Wardall ; Barton-Bendish, Mr. Dawson Turner.

— *Pulegium* ; Shouldham Thorpe, formerly, Miss Bell.

*Ballota nigra* ; very common.

*Marrubium vulgare* ; Castle Hill, Castle-Acre.

*Stachys sylvatica* ; common.

— *palustris* ; Gaywood, Mr. Wardall ; Stow, Miss Bell ; Barton-Bendish, Mr. Dawson Turner.

*Galeobdolon luteum* ; woods at Stow Bardolph, Miss Bell.

*Lamium album, purpureum* ; very common.

— *amplexicaule* ; N. Runcton.

*Nepeta Cataria* ; C.-Rising, Mr. Wardall ; Runcton-Holme, Miss Bell.

*Galeopsis Ladanum* ; Ringstead, Hunstanton.

— *Tetrahit* ; Gaywood, N. Runcton, Barton-Bendish.

— *versicolor* ; W. Winch, Watlington, Denver, Stow, Barton-Bendish.

*Scutellaria galericulata* ; Gaywood, Marham Fen : common.

*Thymus Serpyllum* ; Ringstead Yards.

— *Acinos* ; Marham, Downham, Miss Bell ; Fincham, Mr. Dawson Turner.

— *Calamintha* ; Castle Hill, Castle-Acre.

*Thymus Nepeta*; Snettisham, Mr. Wardall; Barton-Bendish, Mr. Dawson Turner.

*Prunella vulgaris*; common.

*Clinopodium vulgare*; Burnham and on the Norfolk coast, Miss Bell; Shingham, Mr. Dawson Turner.

*Origanum vulgare*; Hillington, Miss Bell; Shingham, Mr. Dawson Turner; Green lane between Narford Hall and the road from Narborough to Swaffham leading to Marham, Mr. Wardall.

#### Division II. MONOCHLAMYDEÆ.

##### SANTALACEÆ.

*Thesium linophyllum*; Limekiln Hill, near Shouldham, Rev. Mr. Forby in Eng. Bot.

##### THYMELEÆ.

*Daphne Mezereum*; in a wood at Little Berwick, far from houses, Rev. K. Trimmer.

##### POLYGONEÆ.

*Rumex maritimus*; road-sides, Great Bircham, Wormegay, Miss Bell.

— *palustris*; road leading to Downham Bridge, Miss Bell.

— *pulcher*; road between Stow and Wimbotsham, near Stow Bridge, Denver, Wimbotsham and N. Runcton, Miss Bell.

— *obtusifolius, acutus*; S. Lynn, Mr. Wardall; Stow, Miss Bell.

— *sanguineus*, var. *viridis*; Stow, Denver, Miss Bell.

— *crispus*; very common.

— *Hydrolypnum*; banks of the Ouse, Miss Bell.

— *Acetosa, Acetosella*; common.

*Polygonum amphibium*; common.

— *Persicaria*; Fring, Rev. J. Bransby.

— *lapathifolium*; Stow, Miss Bell; Barton-Bendish, Mr. Dawson Turner.

— *Hydropiper*; common.

— *minus*; Wormegay, Miss Bell.

— *Bistorta*; Runcton-Holme, Miss Bell.

— *arviculare*; common.

— *Fagopyrum*; Castle-Rising, Narborough.

— *Convolvulus*; Castle-Rising, Blackburgh.

##### CHENOPODEÆ.

*Salsola Kali*; Hunstanton beach.

*Salicornia herbacea*; river-banks.

— *procumbens*; Holme-near-the-Sea.

— *radicans*; Holme-near-the-Sea, Dr. Sutton in Eng. Fl.

*Chenopodium Bonus-Henricus, urbiculum, rubrum*; common.

— *murale*; Gaywood, Mr. Wardall; Downham, Miss Bell.

— *album*; Gaywood, Mr. Wardall.

— *olidum*; Mill Fleet, Lynn.

— *maritimum*; salt-marshes.

— *fruticosum*; Heacham.

*Beta maritima*; sea-bank, Lynn.

*Atriplex portulacoides*; sea-bank, Lynn.

*Atriplex laciniata*; Brancaster, Miss Bell.

— *patula, angustifolia*; Hunstanton.

— *littoralis*; salt-marshes.

— *pedunculata*; east-bank of the Ouse just below Lynn, Dr. Smith, 1778, in Eng. Bot.; Plukenet in Eng. Fl.

#### SCLERANTHÆ.

*Scleranthus annuus*; common.

— *perennis*; Snettisham, Mr. Crowe in Eng. Fl.

#### URTICEÆ.

*Parietaria officinalis*; S. Gates, Lynn, C.-Rising castle.

*Urtica urens, dioica*; common.

*Humulus Lupulus*; Castle-Rising Wood, N. Runcton, Stow, Gaywood, Shingham.

#### RESEDACEÆ.

*Reseda Luteola, lutea*; common.

#### EUPHORBIACEÆ.

*Euphorbia Helioscopia*; Ingoldisthorpe: common.

— *exigua, Peplus*; common.

*Mercurialis perennis*; Reffley Wood: common.

— *annua*; new burial-ground, Lynn: rare.

#### CERATOPHYLLEÆ.

*Ceratophyllum demersum*; Stow, Miss Bell: common.

#### ULMACEÆ.

*Ulmus campestris*; common.

#### Division III. ACHLAMYDEÆ.

#### AMENTACEÆ.

*Betula alba*; Reffley Wood.

*Alnus glutinosa*; common.

*Salix nigricans*; Wormegay Fen, Mr. Crowe in Eng. Fl.

— *Helix*; Runcton-Holme, Miss Bell.

— *Forbiana*; Rev. Mr. Forby in Eng. Bot.; osier-grounds near Lynn, Mr. Crowe in Eng. Fl.

— *Croweana*; Cranberry Fen, E. Winch, Mr. Crowe in Eng. Fl.

— *fætida*, var.  $\beta$ .; E. Winch and Wormegay Fen, Mr. Crowe in Eng. Fl.

— *fusca*; E. Winch and Wormegay Fen.

— *caprea*; Stow, Runcton-Holme, Miss Bell.

#### CUPULIFERÆ.

*Quercus Robur*; common.

— *sessiliflora*; Snettisham.

*Corylus Avellana*; Reffley Wood.

#### MYRICEÆ.

*Myrica Gale*; Rising and Dersingham Heaths.

## CALLITRICHINEÆ.

*Callitricha verna*; very common.

## Subclass II. MONOCOTYLEDONES.

## Division I. PETALOIDEÆ.

## AROIDÆ.

*Arum maculatum*; common.

## TYPHACEÆ.

*Typha latifolia, angustifolia*; Wormegay, Stow.*Sparganium ramosum*; common.*— simplex*; Denver Sluice, Miss Bell.

## FLUVIALES.

*Potamogeton densus, pectinatus, pusillus, gramineus, crispus, perforatius*; Stow, Miss Bell.*— lucens*; Fordham, Hilgay, Miss Bell.*— natans*; Hunstanton, Miss Bell.*Zostera marina*; Burnham, Miss Bell.*Ruppia maritima*; Burnham, Miss Bell.*Zannichellia palustris*; Burnham, Miss Bell.

## PISTIACEÆ.

*Lemna trisulca*; N. Lynn: not common.*— minor*; very common.*— gibba*; N. Lynn: rather rare.*— polyrrhiza*; Stanhoe, Rev. K. Trimmer.

## JUNCAGINEÆ.

*Triglochin palustre*; marshes, Lynn, Marham.*— maritimum*; salt-marshes, Lynn.

## ALISMACEÆ.

*Alisma Plantago*; very common.*— ranunculoides*; Roydon: not common.*Sagittaria sagittifolia*; common.

## HYDROCHARIDEÆ.

*Stratiotes aloides*; Lynn, Wimbotsham, Fordham: not common.*Hydrocharis Morsus ranæ*; common.

## IRIDEÆ.

*Iris Pseud-acorus*; common.

## ORCHIDÆ.

*Neottia spiralis*; Fincham, Miss Bell.*Listera ovata*; N. Lynn, Stradset, Refley.*Epipactis palustris*; in a moist meadow near E. Walton, Rev. J. Bransby.*Orchis Morio*; Stow, Miss Bell; plentiful at Barton-Bendish, Mr. Dawson Turner.*— mascula*; common.*— ustulata*; Shouldham lime-kiln: very rare, B. G.

*Orchis latifolia, maculata*; common.

— *pyramidalis*; Barton-Bendish, Mr. Dawson Turner; Runcton-Holme, Miss Bell.

— *conopsea*; Barton-Bendish, Mr. Dawson Turner; Gayton, Rev. J. Bransby.

— *bifolia*; Dersingham Moor, Watlington, Shingham.

*Ophrys apifera*; Ringstead, Snettisham, Barton-Bendish, Stradset: rather rare.

*Herminium monorchis*; in a great chalk-pit at Marham, 1779, Eng. Fl.; near Snettisham, B. G.

#### AMARYLLIDÆ.

*Narcissus Pseudo-narcissus*; Ingoldisthorpe.

#### ASPHODELEÆ.

*Allium oleraceum*; in a corn-field at Fincham, Rev. Mr. Forby in Eng. Bot.

— *vineale*; N. marshes and town-walls, Lynn.

— *ursinum*; Reffley and Rising Woods: abundant.

*Ornithogalum nutans*; Wallington: (I have no doubt naturalized from the old garden,) Miss Bell.

*Hyacinthus non-scriptus*; Reffley Wood, &c.

#### SMILACEÆ.

*Convallaria majalis*; Woolferton Wood: plentiful.

*Tamus communis*; N. Runton, Stow, Denver, Wimbotsham, Shingham.

#### BUTOMEEÆ.

*Butomus umbellatus*; common.

#### JUNCEÆ.

*Juncus acutus*; Brancaster, Eng. Fl.

— *maritimus*; salt-marshes, Heacham.

— *glaucus, conglomeratus, effusus*; common.

— *squarrosum*; S. Wootton, Mr. Wardall.

— *compressus, bufonius*; common.

— *uliginosus*; Hunstanton, Stow.

— *acutiflorus*; N. Runton, Mr. Wardall.

— *lampocarpus*; S. Wootton, Mr. Wardall.

— *obtusiflorus*; Marham.

*Luzula campestris*; N. Runton, Mr. Wardall; Stow, Miss Bell.

— *congesta*; N. Wootton, Mr. Wardall.

*Narthecium ossifragum*; Rising Heath, Marham.

#### Division II. GLUMACEÆ.

#### CYPERACEÆ.

*Rhynchospora alba*; west side of Roydon Fen, Mr. Wardall; Dersingham, Miss Bell.

*Schænus nigricans*; E. Walton: common: Mr. Wardall.

*Eleocharis palustris*; Gaywood.

— *cæspitosa*; common.

- Scirpus lacustris*;  
 —— *maritimus*; very common.  
*Eriophorum vaginatum*; Bawsey Bottom.  
 —— *angustifolium*; Stow, Rising, Dersingham, &c.  
*Cladium Mariscus*; Marham Fen, Mr. Wardall.  
*Isolepis setacea*.  
*Heliogiton fluitans*; Dersingham, Rev. K. Trimmer.  
*Carex dioica*; Castle-Rising.  
 —— *pulicaris*; Dersingham, Miss Bell.  
 —— *stellulata*; Middleton, Wallington, Bawsey.  
 —— *curta*; S. Lynn.  
 —— *ovalis*; N. Runcton, Stow.  
 —— *remota*; Gaywood.  
 —— *arenaria*; Rising Heath, Burnham.  
 —— *intermedia*; N. Runcton.  
 —— *divisa*; Runcton-Holme, Miss Bell.  
 —— *muricata*; E. Winch, Wallington.  
 —— *divulsa*; Stow Wood, Miss Bell.  
 —— *vulpina*; Lynn, Stow.  
 —— *teretiuscula*; Wormegay, Miss Bell.  
 —— *paniculata*; Wormegay.  
 —— *sylvatica*; Reffley Wood, Stow Wood.  
 —— *Pseudo-cyperus*; Gaywood, Wallington.  
 —— *limosa*; Cranberry Fen, E. Winch, Mr. Crowe in Eng. Bot.  
 —— *flava*; Runcton-Holme.  
 —— *Œderi*; Wet Common at Runcton-Holme, Miss Bell.  
 —— *distans*; N. Runcton, Stow Bridge.  
 —— *præcox*; E. Winch, S. Runcton.  
 —— *pilulifera*; Runcton-Holme, Miss Bell.  
 —— *panicea*; N. Runcton, Runcton-Holme.  
 —— *recurva*; Runcton-Holme, Miss Bell.  
 —— *cæspitosa*; N. Runcton.  
 —— *stricta*; Stow, Miss Bell.  
 —— *acuta*; N. Runcton, Wormegay.  
 —— *paludosa*; Stow, Miss Bell.  
 —— *riparia*; Lynn, Runcton-Holme, Stow, &c.  
 —— *vesicaria*; Pentney, Wormegay.  
 —— *ampullacea*; Pentney.  
 —— *hirta*; Middleton, Stow.  
 —— *filiformis*; near Stoke, Rev. Mr. Forby in Eng. Bot.

## GRAMINEÆ.

- Rottbollia incurvata*; Heacham, Runcton-Holme, and banks of the Nar.  
*Lolium perenne*; Hardwick, &c.: very common.  
*Nardus stricta*; N. Runcton.  
*Hordeum murinum*; common.  
 —— *pratense*.  
 —— *maritimum*; sea-bank, Lynn.  
*Elymus arenarius*; Hunstanton.  
*Triticum junceum*; Hunstanton.

*Triticum repens*; very common.

— *caninum*; corn-fields, W. Winch, Mr. Wardall: scarce.

*Digitaria sanguinalis*; sandy fields between Barton and Moundeford, B. G. Mr. Borrer has reason to believe that the species intended is *humifusa*, not *sanguinalis*: see 'British Flora.'

*Alopecurus pratensis*; common.

— *agrestis*; Runcton-Holme, Wimbotsham.

— *geniculatus*; common.

*Phleum arenarium*; Narborough, Messrs. Woodward and Crowe in Eng. Fl.

— *pratense*; N. Runcton.

— *Baemeri*; Narborough, Messrs. Woodward and Crowe in Eng. Fl.; Marham, B. G.

*Phalaris arundinacea*; common.

*Ammophila arenaria*; Hunstanton beach.

*Agrostis Spica-venti*; Runcton-Holme, Miss Bell.

— *canina, vulgaris, alba*; Gaywood, Roydon Heath.

*Calamagrostis lanceolata*; in a run of water by Rising Mill: not plentiful: Mr. Wardall.

*Arrhenatherum avenaceum*.

*Holcus lanatus, mollis*; common.

*Anthoxanthum odoratum*; very common.

*Cynosurus cristatus*; very common.

*Aira aquatica*; N. Wootton: common.

— *præcox*; very common.

— *caryophyllea*; Narborough, Mr. Wardall; Wallington, Miss Bell.

*Melica cærulea*.

*Avena flavescens*.

*Setaria viridis*; Barton-Bendish, B. G.

*Arundo Phragmites*; common.

*Dactylis glomerata*; very common.

*Triodia decumbens*; boggy grounds, S. Wootton, Mr. Wardall; Runcton-Holme, Miss Bell.

*Bromus secalinus*; Stow, Miss Bell.

— *mollis, asper, sterilis*; common.

*Festuca ovina, duriuscula*; common.

— *bromoides*; walls and sandy spots about Wimbotsham, Miss Bell.

— *Myurus*; Wimbotsham, Miss Bell.

— *gigantea*; Stow, Miss Bell.

— *pratensis*; common.

*Poa fluitans, rigida, aquatica*; common.

— *compressa*; Gaywood, Mr. Wardall; Wimbotsham, Miss Bell.

— *trivialis, pratensis, annua*; common.

— *distans*; banks of the Nar near Lynn, Mr. Wardall.

*Briza media*; common.